

Keene™
building products

PRODUCT CATALOG 2026

Roofing & Building Envelope | Floor & Ceiling Soundproofing
Masonry | Waterproofing & Drainage | Green Roof

KEENEBUILDING.COM



MEETING THE DEMANDS OF MODERN CONSTRUCTION

Our products are engineered to meet the exacting demands of modern construction, ensuring exceptional durability, efficiency, and code compliance.

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KEENE BUILDING PRODUCTS™

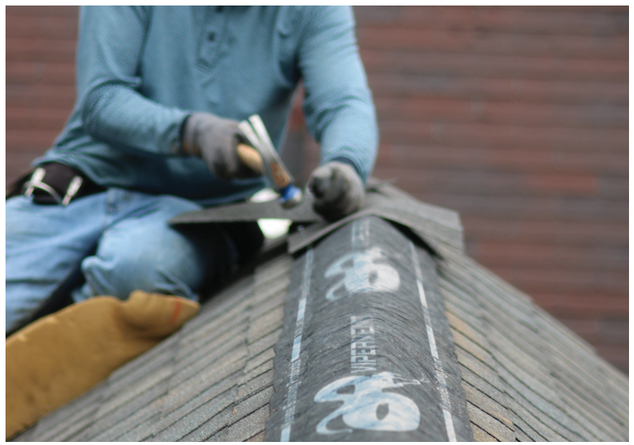
Building Excellence Through Innovation, Reliability, Expertise, Speed, & Adaptability.

DISCOVER THE KEENE ADVANTAGE

Partner with Keene Building Products for innovative, reliable, and efficient building solutions.

Since 2002, Keene Building Products has been driving innovation and setting new standards for performance and reliability.

Keene Building Products pioneered the use of plastic filament for full-wall rainscreens, impact noise control systems, and mortar collection devices, backed by rigorous research, testing, and continuous innovation. As the only American manufacturer with expertise in structured strand extrusion and sheet and thermoform manufacturing across various polymers, we deliver high-performance solutions for architects, contractors, and building owners. Our strategic partnerships and specialized capabilities enable us to provide advanced moisture management, noise control, and custom-engineered products that meet the evolving needs of modern construction.





Commitment to quality and expertise: Quality and expertise are the cornerstones of our operations at Keene Building Products.

Keene Building Products ensures consistency and reliability through meticulous process improvements and a skilled team providing technical guidance and training. Our commitment to Building Excellence guarantees superior quality, correct installation, and dependable solutions for lasting performance.

Speed and adaptability: In the fast-paced world of construction, speed and adaptability are critical. Keene Building Products excels in both.

With cutting-edge facilities operating 24/7, we ensure the shortest turnaround from concept to production. Our expert engineering team rapidly transforms ideas into custom large filament solutions, delivering unmatched speed and efficiency.

Supporting Architects

- **Expert Collaboration:** Early-stage building science expertise ensures structurally sound, high-performance designs.
- **Code Compliance:** Our products meet stringent building codes for moisture management and noise control.
- **Reliable & Proven:** High-quality, durable materials for consistent, long-term performance.

Supporting Contractors

- **Cost-Effective Solutions:** Durable materials minimize repairs and maximize investment value.
- **On-Time Delivery:** Streamlined manufacturing ensures products arrive when needed.
- **Easy Installation:** Field-tested designs simplify installation for optimal project outcomes.
- **Quality Assurance:** Rigorous testing guarantees superior product performance.



OUR SOLUTIONS

Patented solutions for building envelope, noise control, masonry & waterproofing construction.

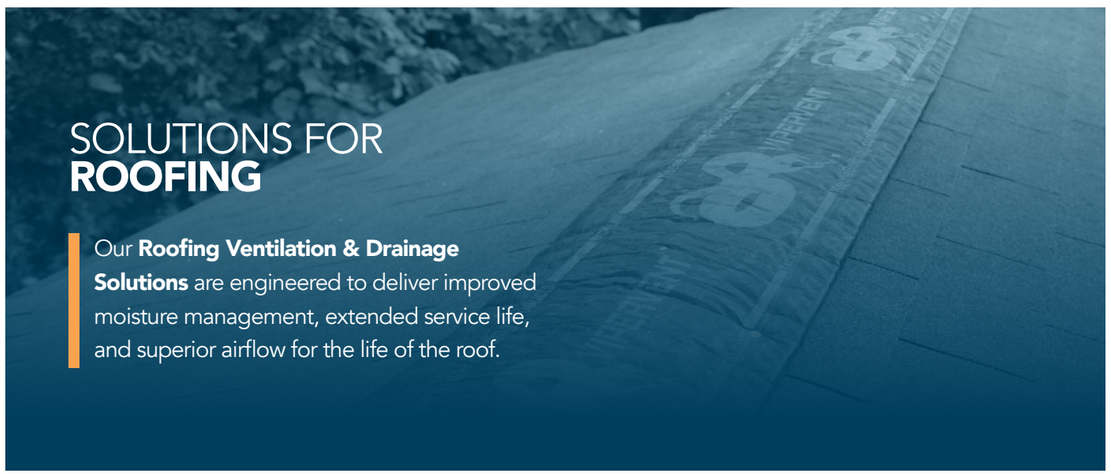
Trusted Names. Proven Performance.

Keene Building Products has developed trusted brands that set the standard in building envelope solutions, noise control systems, masonry products, and waterproofing and drainage technologies. Each product line is engineered for proven, field-tested performance—designed to manage moisture, control sound, reinforce structural integrity, and protect critical assemblies from the elements. Recognized across the construction industry, Keene's brands have earned a reputation for reliability, consistency, and technical excellence among builders, contractors, architects, and specifiers. From foundation to façade and floor to ceiling, professionals rely on Keene for solutions that perform as specified, install with confidence, and stand the test of time.



SOLUTIONS FOR **BUILDING ENVELOPE**

Our **Building Envelope Solutions** are designed to effectively eliminate moisture problems in exterior wall systems. These systems provide superior drainage and ventilation, preventing mold and mildew while ensuring a fast & easy installation.



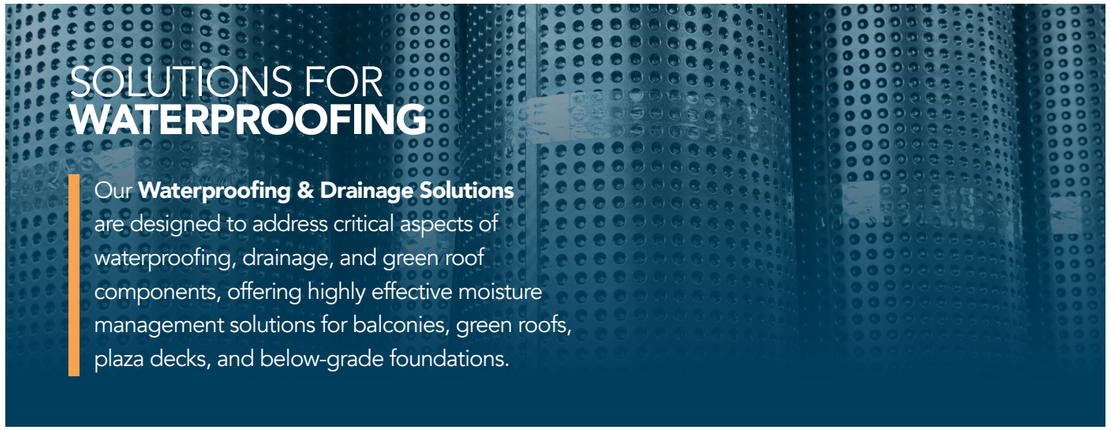
SOLUTIONS FOR **ROOFING**

Our **Roofing Ventilation & Drainage Solutions** are engineered to deliver improved moisture management, extended service life, and superior airflow for the life of the roof.



SOLUTIONS FOR **SOUNDPROOFING**

Our **Floor & Ceiling Soundproofing Solutions** are designed to provide unparalleled sound dampening in floor, ceiling, and wall assemblies. These acoustic flooring and ceiling products create a floor ready for covering while meeting or exceeding flooring & sound codes.



SOLUTIONS FOR **WATERPROOFING**

Our **Waterproofing & Drainage Solutions** are designed to address critical aspects of waterproofing, drainage, and green roof components, offering highly effective moisture management solutions for balconies, green roofs, plaza decks, and below-grade foundations.



SOLUTIONS FOR **MASONRY**

MortarNet® Solutions, the masonry division of Keene Building Products, offers a range of easy-to-install, cost-effective drainage and ventilation solutions that are proven to prevent water damage and promote long-term structural health for masonry walls.

STRUCTURED STRAND™ TECHNOLOGY

Innovative, three-dimensional plastic core engineered to manage moisture, airflow, sound, and load.

One Innovation. Total Coverage.

Every building faces the same fundamental challenges—moisture, airflow, and sound. And while those challenges show up in different places—walls, roofs, floors, and foundations—the failures rarely happen at the surface. They start when space inside the assembly collapses. When drainage paths flatten. When air gaps close. When drying stops. At Keene Building Products, we engineer one core technology to prevent that.

What is Structured Strand™ Technology?

Structured Strand™ is a fully customizable 3D plastic roll product that can be adhered to a fabric membrane layer when separating malleable elements or used without. Its utility is in every type of building system to solve problems with moisture, airflow and soundproofing in single or multi-family construction.

Keene Building Products helped pioneer the technology and has mastered the manufacturing over decades. By adjusting strand density, geometry, rigidity, and thickness, Structured Strand™ is purpose-built for different building applications—while delivering reliable, predictable performance across the entire envelope.



One Technology. Five Engineered Series.

Structured Strand™ is engineered into application-specific forms—using rigid, high-density strands for rainscreen cladding; resilient strands for tile uncoupling and sound control; rigid, open strands for roof ventilation and drainage; high load-bearing strands for foundation drainage; and lightweight, flexible strands for masonry and stone walls—so each assembly gets the exact performance it demands.

Rainscreen & Cladding

In cavity wall construction, drainage and moisture management are critical. Our Driwall™ Rainscreen and Easy-Fur™ products use **rigid, high-density** structure to maintain a true air gap behind cladding—helping manage bulk water and extend wall system life.

Sound Attenuation

In multi-family construction, impact noise travels through structure. Our QuietQurl® products use a **geometrically resilient** strand engineered to absorb and isolate impact sound, effectively disrupting the path for noise to pass through floors and walls without collapsing under live loads.

Roof & Wall Ventilation

Roof assemblies depend on airflow. Our ViperVent® products use a **rigid, open-strand** structure with superior crush resistance and airflow. They're manufactured with more plastic than typical competitive vents, making them denser and more reliable over time—especially under heavy roofing materials.

Waterproofing & Green Roof

Above and below-grade assemblies demand strength. Our prefabricated composite drainage mats use a **high, load-bearing** strand structure to relieve hydrostatic pressure and effectively remove water while protecting the waterproofing membrane and extending the lifespan of the structure.

Masonry & Stone Walls

Masonry walls must effectively drain and remain dry. MortarNet® with Insect Barrier™ uses a **lightweight, flexible** strand structure that keeps cavities open, directs moisture to weeps, and promotes airflow without trapping mortar, ensuring a strong, resilient, and moisture-free masonry wall.

ROOFING & BUILDING ENVELOPE

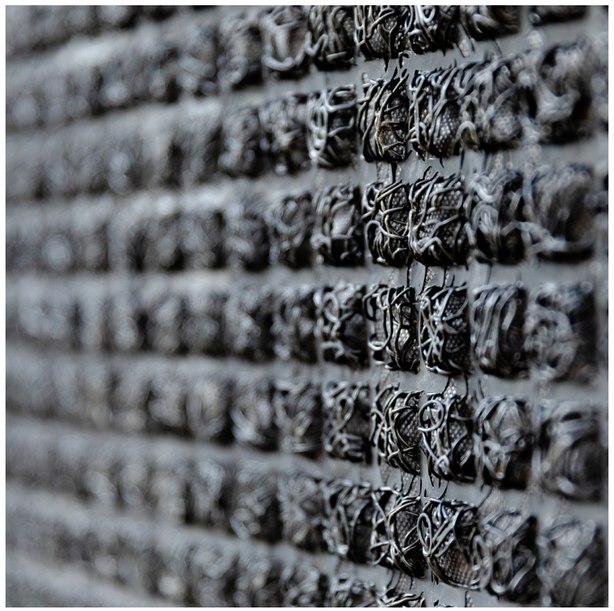


SOLUTIONS FOR **BUILDING ENVELOPE**

- Driwall™ Rainscreen
- Driwall™ Rainscreen UV
- Driwall™ Drainable Housewrap
- Driwall® LathNet®
- Driwall® WallNet®
- Easy-Fur®
- Feather-Fur®
- Driwall® Hydronic Buffer Mat

SOLUTIONS FOR **ROOFING**

- ViperVent® CDR
- ViperVent® Ridge
- ViperVent® Nail-&-Go



Innovative moisture drainage & ventilation solutions essential to proper construction

At **Keene Building Products**, we understand that the exterior wall and roofing assembly is the cornerstone of building envelope integrity, serving as the primary defense against environmental factors. That's why we lead the industry with our cutting-edge **Structured Strand™ Technology,** creating a resilient, open-weave core that manages air and moisture movement more effectively than traditional mats or fabric-based systems. This reliability is critical for protecting modern roof assemblies and the structured beneath against hidden failures.

Our innovative **Driwall™** and **ViperVent™** product lines are designed to manage moisture effectively, promoting proper drainage and ventilation to prevent damage and extend the life of your structure. They not only meet but exceed the stringent requirements of ever-evolving international building codes, ensuring compliance and peace of mind for architects, builders, and developers worldwide.

Every Keene Building Product solution is lightweight, simple to install, chemically resistant, and built for the demands of real-world construction.

Better airflow. Smarter moisture control. Stronger buildings.















PRODUCT LIBRARY

ROOFING & BUILDING ENVELOPE

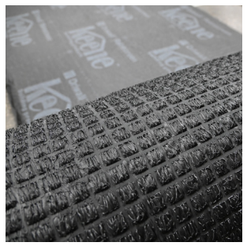
EXTERIOR WALL DRAINAGE



Driwall® 013-1 RAINSCREEN

SKU: 01-X-0017 **LENGTH:** 100 ft **WIDTH:** 4 ft **THICKNESS:** 0.13 in (3.8 mm)

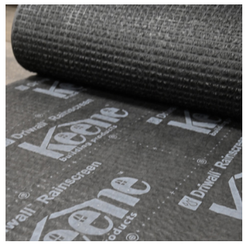
Driwall™ Rainscreen 013-1 is a nominal 0.13 in (3 mm) randomly oriented, geometric patterned drainage and ventilation mat designed to eliminate moisture and moisture vapor in masonry and other siding applications. Manufactured with Keene's proprietary Structured Strand™ entangled net technology, Driwall™ Rainscreen 013-1 is useful in cavity wall designs and rainscreen systems in which an airspace is needed for drainage and ventilation.



Driwall® 020-1 RAINSCREEN

SKU: 01-X-0018 **LENGTH:** 25 ft **WIDTH:** 4 ft **THICKNESS:** 0.25 in (6 mm)
SKU: 01-X-0019 **LENGTH:** 65 ft **WIDTH:** 4 ft **THICKNESS:** 0.25 in (6 mm)

Driwall™ Rainscreen 020-1 is a nominal 0.25 in (6 mm) randomly oriented, geometric patterned drainage and ventilation mat designed to eliminate moisture and moisture vapor in masonry and other siding applications. Manufactured with Keene's proprietary Structured Strand™ entangled net technology, Driwall™ Rainscreen 020-1 is useful in cavity wall designs and rainscreen systems in which an airspace is needed for drainage and ventilation. Available in 25 ft roll length (01-X-0018) and 65 ft roll length (01-X-0019).



Driwall® 040-1 RAINSCREEN

SKU: 01-X-0025 **LENGTH:** 45 ft **WIDTH:** 4 ft **THICKNESS:** 0.40 in (10.2 mm)

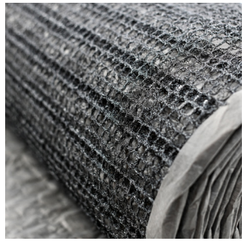
Driwall™ Rainscreen 040-1 is a nominal 0.40 in (10 mm) randomly oriented, geometric patterned drainage and ventilation mat designed to eliminate moisture and moisture vapor in masonry and other siding applications. Manufactured with Keene's proprietary Structured Strand™ entangled net technology, Driwall™ Rainscreen 040-1 is useful in cavity wall designs and rainscreen systems in which an airspace is needed for drainage and ventilation.



Driwall® 075-1 RAINSCREEN

SKU: 01-X-0021 **LENGTH:** 50 ft **WIDTH:** 4 ft **THICKNESS:** 0.75 in (19 mm)
SKU: 01-X-0022 **LENGTH:** 50 ft **WIDTH:** 4 ft **THICKNESS:** 0.75 in (19 mm)

Driwall™ Rainscreen 075-1 is a nominal 0.75 in (19 mm) randomly oriented, geometric patterned drainage and ventilation mat designed to eliminate moisture and moisture vapor in stone and masonry applications. Manufactured with Keene's proprietary Structured Strand™ entangled net technology, Driwall™ Rainscreen 075-1 is useful in cavity wall designs and rainscreen systems in which an airspace is needed for drainage and ventilation. Available with fabric (01-X-0021) and without fabric (01-X-0022).



Driwall® UV RAINSCREEN

SKU: 01-X-0155 **LENGTH:** 45 ft **WIDTH:** 4 ft **THICKNESS:** 0.25 in (6 mm)
SKU: 01-X-0026 **LENGTH:** 65 ft **WIDTH:** 4 ft **THICKNESS:** 0.40 in (10 mm)

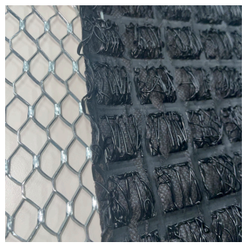
Driwall™ Rainscreen UV is a high performance drainage and ventilation mat designed to provide a 6-10 mm cavity with longterm UV resistance for exterior wall systems. Manufactured with Keene's proprietary Structured Strand™ technology, the full-wall product has strength bars to increase compression resistance and with the addition of a UV stable fabric it makes Driwall™ Rainscreen UV ideal for open joint claddings. Open joint cladding limitation maximum open gap 3/8-inch, minimum cladding thickness of 1/4-inch.



Driwall® Drainable HOUSEWRAP

SKU: 01-X-0185 **LENGTH:** 100 ft **WIDTH:** 5 ft **COVERAGE:** 500 sq ft

Driwall™ Drainable Housewrap is an innovative weather-resistant barrier designed to provide superior moisture management and durability for residential and commercial buildings. It facilitates rapid drainage of water and enhances the overall building envelope performance. Driwall™ Drainable HouseWrap is constructed with a trilayer housewrap to provide great strength, and its light weight allows water vapor to pass through to protect the integrity of the wall cavity.



Driwall® LATHNET®

SKU: 02-X-0054 **LENGTH:** 100 ft **WIDTH:** 5 ft **COVERAGE:** 500 sq ft

Driwall™ LathNet® combines galvanized metal lath with a polyethylene drainage mesh, providing a two-in-one solution that simplifies the installation process and reduces labor costs for stucco and thin-stone veneer systems. This integrated approach ensures both robust mechanical bonding for your plaster or stucco and superior drainage and ventilation.



Driwall® WALLNET®

SKU: 02-X-0105 **LENGTH:** 100 ft **WIDTH:** 5 ft **THICKNESS:** 0.25 in (6 mm)

Driwall™ WallNet® is a 90% open-weave, 1/4" polyester mesh that provides a continuous drainage plane behind rainscreen systems on stucco, stone, brick, and siding-veneered buildings. It allows moisture to easily flow to the weeps, promotes drying to help prevent mold growth and moisture damage, and can help extend the life of siding materials by helping them dry from the back. Driwall™ WallNet® is highly UV-resistant and remains flexible in a wide range of temperatures.

FURRING STRIPS



EASYFUR®

SKU: 01-X-0030 **LENGTH:** 25 ft **WIDTH:** 4 in **THICKNESS:** 0.40 in (10 mm)

Easy-Fur® is a rollable nylon furring strip that creates uniform separation between cladding and sheathing to allow air and moisture to circulate freely, which reduces the risk of water damage while enhancing thermal performance. Its durable, nylon construction withstands environmental stresses, maintaining its shape and function over time. Designed to replace wood furring strips, Easy-Fur® simplifies and reduces installation time while ensuring a consistent cavity space for drainage and ventilation behind multiple types of cladding.



FEATHERFUR®

SKU: 01-X-0203 **LENGTH:** 4 ft **WIDTH:** 2 in **THICKNESS:** 0.40 in (10 mm)

Feather-Fur® is a lightweight furring strip that is designed to optimize moisture management and airflow behind various types of siding. By creating a dedicated ventilation and drainage space, Feather-Fur® helps protect building structures from moisture accumulation, which can lead to mold, mildew, and structural damage. Feather-Fur® is lightweight, easy to install, and enhances the durability of exterior cladding systems to create a healthier, longer-lasting building envelope.



FEATHERFUR® PS

SKU: 01-X-0211 **LENGTH:** 4 ft **WIDTH:** 2 in **THICKNESS:** 0.40 in (10 mm)

Feather-Fur® PS is a peel & stick furring strip that is designed to optimize moisture management and airflow behind various types of siding. By creating a dedicated ventilation and drainage space, Feather-Fur® PS helps protect building structures from moisture accumulation, which can lead to mold, mildew, and structural damage. Feather-Fur® PS is lightweight, easy to install, and enhances the durability of exterior cladding systems to create a healthier, longer-lasting building envelope.

INTERIOR REPAIR



Driwall® 075-1 HBM MC

SKU: 01-X-0008 **LENGTH:** 50 ft **WIDTH:** 4 ft **THICKNESS:** 0.75 in (19 mm)

Driwall™ HBM (Hydronic Buffer Mat) 075-1 MC is an innovative solution for moisture and moisture vapor management in the rehabilitation of brick constructions. This 0.75" thick drainage and ventilation mat combines the resilience of an extruded polymer matrix with a breathable textile non-woven fabric, creating a barrier that enhances the building's interior environment. Designed specifically for rehab and restoration projects involving brick construction, the Driwall™ HBM 075-1 MC is ideal for applications where maintaining low moisture content and high R-Values is crucial.

ROOFING DRAINAGE



VIPERVENT CDR

SKU: 01-X-0006 **LENGTH:** 60 ft **WIDTH:** 4 ft **THICKNESS:** 0.30 in (7.6 mm)
SKU: 01-X-0007 **LENGTH:** 50 ft **WIDTH:** 4 ft **THICKNESS:** 0.30 in (7.6 mm)
SKU: 01-X-0156 **LENGTH:** 50 ft **WIDTH:** 4 ft **THICKNESS:** 0.40 in (10 mm)

ViperVent® CDR is a 0.30" thick drainage and ventilation mat that is designed to eliminate moisture and moisture vapor in roofing and siding applications. The product is produced from an extruded polymer matrix of tangled monofilaments, which are heat-welded at the junctions to form a structure that spaces roofing and siding away from the inner sheathing. ViperVent® CDR is useful in cedar shingle/shake roofing and siding in which a clean airspace is desired for ventilation and drainage.

RIDGE VENT



VIPERVENT RIDGE ROLL VENT

SKU: 01-X-0089 **LENGTH:** 20 ft **WIDTH:** 7 in **THICKNESS:** 0.625 in (16 mm)
SKU: 01-X-0091 **LENGTH:** 20 ft **WIDTH:** 9 in **THICKNESS:** 0.625 in (16 mm)
SKU: 01-X-0093 **LENGTH:** 20 ft **WIDTH:** 11 in **THICKNESS:** 0.625 in (16 mm)
SKU: 01-X-0094 **LENGTH:** 50 ft **WIDTH:** 11 in **THICKNESS:** 0.625 in (16 mm)

ViperVent® Ridge is a low-profile, high-performance solution for ridge ventilation in residential and commercial roofs. Made with Keene's patented Structured Strand™ V-Series core and UV-resistant filter fabric, it allows humid air to escape while helping block rain, snow, debris, and insects. The double-density edge holds its shape under shingle pressure for a clean, finished look that blends seamlessly with the roofline. Available as a roll or stick, ViperVent® Ridge works with asphalt, metal, wood, tile, and slate, and comes in multiple sizes to fit a range of roof designs.



VIPERVENT RIDGE STICK VENT

SKU: 01-X-0090 **LENGTH:** 4 ft **WIDTH:** 19 in **THICKNESS:** 0.625 in (16 mm)
SKU: 01-X-0092 **LENGTH:** 4 ft **WIDTH:** 11 in **THICKNESS:** 0.625 in (16 mm)

ViperVent® Ridge is a low-profile, high-performance solution for ridge ventilation in residential and commercial roofs. Made with Keene's patented Structured Strand™ V-Series core and UV-resistant filter fabric, it allows humid air to escape while helping block rain, snow, debris, and insects. The double-density edge holds its shape under shingle pressure for a clean, finished look that blends seamlessly with the roofline. Available as a roll or stick, ViperVent® Ridge works with asphalt, metal, wood, tile, and slate, and comes in multiple sizes to fit a range of roof designs.



VIPERVENT NAIL&GO

SKU: 01-X-0212 **LENGTH:** 4 ft **WIDTH:** 13.5 in **THICKNESS:** 0.625 in (16 mm)
SKU: 01-X-0213 **LENGTH:** 4 ft **WIDTH:** 13.5 in **THICKNESS:** 0.9 in (22.8 mm)

ViperVent® Nail-&-Go is a durable, high-performance, injection-molded stick ridge vent system built for fast installation and long-term reliability. It is available in two configurations with 12 or 18 square inches of Net Free Vent Area (NFVA) per linear foot to meet various ventilation requirements. Lightweight yet structurally sound, ViperVent® Nail-&-Go is a dependable solution for asphalt shingle, wood shake, slate, tile, and metal roofing systems.



PROJECT PROFILE

Driwall™ Drainable Housewrap Elevates Renovation of Historic New Jersey Home

A growing family needed more living space in their charming 1920s home located in Roseland, New Jersey. While the size of the addition was modest, the project presented modern building envelope challenges, especially concerning moisture management and energy efficiency — both critical for preserving the character and durability of the structure.

Purple Moss Remodeling Group selected Keene's **Driwall™ Drainable Housewrap** to protect the home's envelope and enhance long-term performance. Familiar with Keene's reputation for innovative moisture control solutions, the contractor confidently chose the product based on previous positive experiences.

Thanks to the quick installation and reliable performance of Driwall™ Drainable Housewrap, Purple Moss was able to complete the project efficiently while delivering lasting protection to the homeowner.

The contractor also praised Keene Building Products' outstanding customer support after Keene's regional technical representative provided upfront consultation and on-site product demonstration.

> ***"Keene doesn't just sell you a product. They work closely with contractors to tailor solutions, provide training, and ensure proper installation. Their support exceeded expectations."***

For Purple Moss Remodeling Group, Driwall™ Drainable Housewrap wasn't just a smart material choice — it was a proven solution that fit modern building standards while respecting the unique needs of a historical home.

FLOOR & CEILING SOUNDPROOFING



SOLUTIONS FOR **SOUNDPROOFING**

- QuietQurl® Sound Mat
- QuietQurl® MT Sound Mat
- QuietQurl® RF Sound Mat
- QuietQurl® RF MT Sound Mat
- QuietQurl® Step Soft
- QuietQurl® RWT Reinforcement
- QuietQurl® Perimeter Isolation Strip
- Cylent Assurance™
- RC Assurance™
- Space Assurance™
- KeedeRoll® MT
- GSL® K2.6
- GSL® M3.4
- GSL® Primer
- GSL® All-Purpose Sealer



Innovative soundproofing solutions for quieter, more comfortable living spaces

Vibrations travel througn connections. By disrupting direct connections that allow vibrations to travel, we can effectively disrupt the path for noise to pass through our floors and walls.

Solutions like our **Quiet Qurl®** noise control products provide unparalleled sound dampening in floor and wall assemblies. Keene Building Products is raising the bar with our Quiet Qurl® sound mats by offering solutions in different thicknesses and with enhanced fabric options for your performance needs. When combined with our UL-approved **GSL® Gypsum Self-Levelers,** these sound attenuation systems come together to create a floor ready for covering while meeting or exceeding flooring and sound codes.

Additionally, we understand the importance of ceiling isolation in noise control, which is why we offer products like **Cylent Assurance™** and **Space Assurance™** to simplify installation and bolster ceiling acoustics.

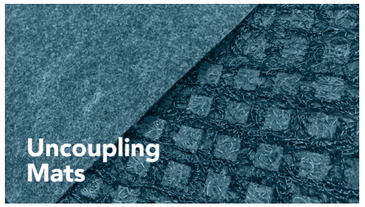
With our range of acoustic flooring and ceiling products, we provide the necessary tools for comprehensive impact and airborne sound control in construction projects.

Better acoustics. Smarter sound control. Quieter buildings.













PRODUCT LIBRARY

FLOOR & CEILING SOUNDPROOFING

NOISE CONTROL SOUND MATS



QuietQurl® SOUNDMAT
MULTI-FAMILY NOISE CONTROL

SKU:	01-X-0050	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.125 in (3 mm)
SKU:	01-X-0057	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.25 in (6 mm)
SKU:	01-X-0064	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.40 in (10 mm)
SKU:	01-X-0069	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.75 in (19 mm)

Quiet Qurl® Sound Mats are designed to dramatically reduce impact and airborne noise transfer between floors in residential, multi-family, and commercial construction. They are engineered with Keene's patented Structured Strand™ entangled net technology, which is heat-welded at the junctions to form a resilient structure that absorbs noise when sandwiched in a mass-spring-mass application. Ranging from 0.125" to 0.75", Quiet Qurl® Sound Mats are Class A fire-rated, contribute to LEED® certification, and deliver STC and IIC code-compliant noise reduction.



QuietQurl® MT SOUNDMAT
MULTI-FAMILY NOISE CONTROL

SKU:	01-X-0051	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.125 in (3 mm)
SKU:	01-X-0058	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.25 in (6 mm)
SKU:	01-X-0065	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.40 in (10 mm)
SKU:	01-X-0107	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.75 in (19 mm)

Quiet Qurl® MT Sound Mats are designed to dramatically reduce impact and airborne noise transfer between floors in residential, multi-family, and commercial construction. MT ("Muffling Technology") sound mats feature a lightweight, high-loft fabric that compresses with minimal pressure. The other side of the mat is laminated with a point-bonded, moisture-resistant fabric so that gypsum concrete and other materials can be placed to create a floating floor. Quiet Qurl® MT Sound Mats are Class A fire-rated and range from 0.125" to 0.75" depending on project needs.



QuietQurl® RF SOUNDMAT
MULTI-FAMILY NOISE CONTROL

SKU:	01-X-0054	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.125 in (3 mm)
SKU:	01-X-0061	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.25 in (6 mm)
SKU:	01-X-0070	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.75 in (19 mm)

Quiet Qurl® RF Sound Mats are designed to dramatically reduce impact and airborne noise transfer between floors in residential, multi-family, and commercial construction. Along with Keene's patented Structured Strand™ entangled net technology, these mats feature a reinforced fabric and scrim combination which enhances tensile strength by up to 20%. The 95% void means that the finished floor will only have 5% contact with the subfloor, greatly limiting vibration. Quiet Qurl® RF Sound Mats are Class A fire-rated and are available in 0.125," 0.25", and 0.75".

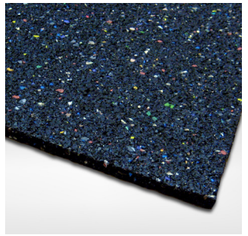


QuietQurl® RFMT SOUNDMAT
MULTI-FAMILY NOISE CONTROL

SKU:	01-X-0062	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.25 in (6 mm)
SKU:	01-X-0067	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.40 in (10 mm)
SKU:	01-X-0071	**LENGTH:**	100 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.75 in (19 mm)

Quiet Qurl® RF MT Sound Mats are designed to dramatically reduce impact and airborne noise transfer between floors in residential, multi-family, and commercial construction. Along with Keene's patented Structured Strand™ entangled net technology, these mats feature a reinforced scrim on top. A highly compressible polyester muffling fabric is bonded to the bottom which almost completely compresses when installed with a 1.25" gypsum concrete floor underlayment. Quiet Qurl® RF MT Sound Mats are Class A fire-rated and are available in 0.25," 0.40", and 0.75".

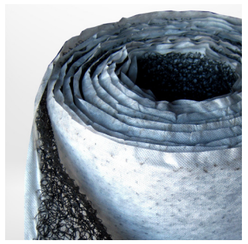
FLOORING ACCESSORIES



QuietQurl® STEPSOFT
MULTI-FAMILY NOISE CONTROL

SKU:	01-X-0076	**LENGTH:**	50 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.08 in (2 mm)
SKU:	01-X-0077	**LENGTH:**	25 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.20 in (5 mm)
SKU:	01-X-0079	**LENGTH:**	25 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.25 in (6 mm)
SKU:	01-X-0080	**LENGTH:**	20 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.31 in (8 mm)
SKU:	01-X-0082	**LENGTH:**	20 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.40 in (10 mm)

Quiet Qurl® Step Soft is a recycled rubber flooring underlayment that redefines comfort and noise reduction in flooring applications. With its advanced, high-density foam technology, this premium product not only diminishes the sound of footsteps and other impact noises but also delivers an unmatched underfoot feel that elevates the overall user experience in any setting. Designed to work seamlessly under hardwood, laminate, and tile, Step Soft® contributes to a significant improvement in both the acoustic and tactile qualities of a floor.



QuietQurl® RWT REINFORCEMENT
MULTI-FAMILY NOISE CONTROL

SKU:	01-X-0075	**LENGTH:**	75 ft	**WIDTH:**	4 ft	**THICKNESS:**	0.375 in (9 mm)

Quiet Qurl® Reinforcement RWT is a crack suppression mat used to reinforce gypsum concrete and many types of concrete in thin applications. The 3/8" (9-mm) thickness is perfect to provide the added strength needed in the assembly when the gypsum concrete is less than traditional depth. The monofilament helps cracks remain in place so that a tile, marble, stone or vinyl surface can be successfully applied. Quiet Qurl® Reinforcement RWT is a Class A fire-rated product.



QuietQurl® Perimeter ISOLATIONSTRIP
MULTI-FAMILY NOISE CONTROL

SKU:	01-X-0072	**LENGTH:**	550 ft	**WIDTH:**	2 in	**THICKNESS:**	0.125 in (3 mm)
SKU:	01-X-0073	**LENGTH:**	550 ft	**WIDTH:**	3 in	**THICKNESS:**	0.125 in (3 mm)
SKU:	01-X-0074	**LENGTH:**	550 ft	**WIDTH:**	3.5 in	**THICKNESS:**	0.125 in (3 mm)
SKU:	01-X-0108	**LENGTH:**	250 ft	**WIDTH:**	4 in	**THICKNESS:**	0.25 in (6 mm)

Quiet Qurl® Perimeter Isolation Strip is designed to ensure a physical separation between the flooring assembly and adjacent walls, preventing flanking paths for sound transmission and maximizing the effectiveness of Quiet Qurl® sound mat systems in "mass-spring-mass"assemblies. Using Perimeter Isolation Strip in any Quiet Qurl® installation is essential for achieving the desired level of sound control, making it a staple in both residential and commercial projects focused on creating acoustically isolated environments.

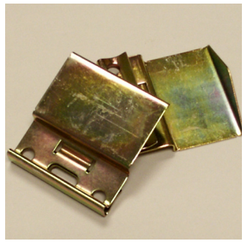
CEILING ACCESSORIES



CYLENTASSURANCE™
MULTI-FAMILY NOISE CONTROL

SKU:	01-X-0136	**PRODUCT:**	100 Clip
SKU:	01-X-0109	**PRODUCT:**	200 Clip

Cylent Assurance™ Clips are a revolutionary sound isolation system designed to dramatically reduce noise transfer through ceilings and walls. By effectively decoupling the gypsum board from the structural framing, these clips interrupt the path of sound waves, greatly minimizing both airborne and structure-borne noises. Ideal for enhancing privacy in multi-unit housing, commercial spaces, and sensitive environments like recording studios and home theaters, Cylent Assurance™ Clips are easy to install and compatible with various construction designs.



RCASSURANCE
MULTI-FAMILY NOISE CONTROL

SKU:	01-X-0085	**THICKNESS:**	0.3125 in (8 mm)

RC Assurance™ Clips are designed to eliminate short circuits for one or two-layer gypsum board applications. By forming a resilient channel that separates the drywall from the framing, these clips significantly improve the STC rating of wall and ceiling assemblies. This separation reduces the transmission of sound between rooms, making them particularly valuable in densely populated buildings. Their innovative design is not only effective in blocking noise but also enhances the structural integrity of the assembly, ensuring a durable and long-lasting soundproofing solution.

Floor & Ceiling Soundproofing Product Library



SPACEASSURANCE™
MULTI-FAMILY NOISE CONTROL

SKU: 01-X-0139 **THICKNESS:** 0.25 in (6 mm)

Space Assurance™ is a ceiling perimeter isolation that is made up of a flexible, flame-resistant polyester fabric. It is used as a fastener line, virtually ensuring the proper detail between the wall and ceiling, and eliminating one of the most common paths for noise flanking in multi-family construction. By addressing the often-overlooked gaps and structural connections that can transmit sound, Space Assurance™ ensures a comprehensive noise mitigation strategy.

UNCOUPLING MATS



KEEDEROLL® MT
MULTI-FAMILY NOISE CONTROL

SKU: 01-X-0036 **LENGTH:** 50 ft **WIDTH:** 4 ft **THICKNESS:** 0.18 in (4.6 mm)

KeedeRoll® MT is a high load-bearing uncoupling mat with integrated soundproofing that is designed specifically to provide protection and reduce unwanted noise in ceramic tile installations. KeedeRoll® MT combines our patented Muffling Technology™ with our uncoupling KEEDE technology to create a quiet yet durable subfloor. KeedeRoll® MT represents a simple, one step installation that protects the finished tile installation from substrate stresses all while significantly reducing sound and noise transmission in multifamily, residential and commercial environments.

GYPSUM UNDERLAYMENTS



GSLK2.6

COMPRESSIVE STRENGTH: 2,000 - 3,500 **WEIGHT:** 80 lbs (bag)

GSL® K2.6 is a standard gypsum cement self-leveling underlayment designed to provide code compliance in wood and concrete UL fire-rated assemblies. GSL® K2.6 delivers high strength, good water resistance and outstanding performance when placed after drywall in typical multi-family projects and prior to drywall in select applications. The material can achieve depths of 0.375" to 3" in a single pour and can withstand light foot traffic in just 90 minutes. GSL® K2.6 is specially formulated to add mass to a floor ceiling assembly and help control airborne noise.



GSLM3.4

COMPRESSIVE STRENGTH: 3,200 - 4,500 **WEIGHT:** 80 lbs (bag)

GSL® M3.4 is a premium gypsum cement self-leveling underlayment designed to provide code compliance over virtually all interior surfaces, as well as UL fire-rated corrugated steel deck assemblies. GSL® M3.4 delivers high strength, good water resistance, and outstanding performance. The material can achieve depths of 0.375" to 3" in a single pour and can withstand light foot traffic in just two hours. GSL® M3.4 is specially formulated to add mass to a floor ceiling assembly and help control airborne noise.



GSLPRIMER

PACKAGING: Pail (5 gal) **COVERAGE:** 270 - 320 sqft/gal (1:4 mix ratio)
PACKAGING: Drum (55 gal) **COVERAGE:** 270 - 320 sqft/gal (1:4 mix ratio)

GSL® Primer is a solvent-free, stabilized vinyl acetate ethylene-based primer designed to enhance the bond between GSL® products and various substrates. A zero-VOC, re-emulsifiable material, GSL® Primer can be applied with ease using a roller, soft bristle broom, brush, or spray and enables maximum bond strength for all GSL® underlayments.



GSLSEALER

PACKAGING: Pail (5 gal) **COVERAGE:** 270 - 320 sqft/gal (1:3 mix ratio)
PACKAGING: Drum (55 gal) **COVERAGE:** 270 - 320 sqft/gal (1:3 mix ratio)

GSL® All-Purpose Sealer (APS) is recommended for use on all GSL® (family of products) installed systems to enhance the bond of underlayment to finished floor covering. GSL® All-Purpose Sealer applied to surface of gypsum underlayment will eliminate any dusting creating a durable surface resistant to incidental moisture, resulting in an ideal surface for most floor coverings. One coat is all that is required, just mix at a 1 to 3 ratio with water and apply using approved methods.



PROJECT PROFILE

Quiet Qurl Enhances Sound Control & Efficiency in Revere's New Apartment Complex

Revere, Massachusetts is located approximately 5 miles from downtown Boston and only a short walk to the beach. Revere Beach, which faces the Atlantic Ocean, was the first public beach in America. In the 1950-70s the beach slowly deteriorated due to bad weather, and as of the 1990's has had a major renovation. The beach now boasts high-rise apartments, a newly sanded beach, and a completely updated boulevard.

Since the revitalization of the beach, Revere has now become quite a popular place to settle down, which has caused a high demand for housing. So developers are doing everything in their power to meet this demand.

A new apartment complex being built in Revere desired a product that would eliminate noise transfer between the floor and ceiling assembly. One major complaint heard from apartment residents is being able to hear the loud stomps coming from the apartment above. To alleviate the problem, developers chose Keene's **QuietQurl® 025!**

Quiet Qurl® 025 is a prefabricated entangled net acoustical mat designed to limit impact noise between floors. The mat allows moisture to continue to evaporate from the bottom side of the topping pour but prevents trapped moisture since it continues to allow moisture vapor to pass through. Meanwhile, the fabric suspends the concrete mixture while expediting the drying time. The bottom side of the mat is thick enough for air movement, while the fabric is open enough to allow bottom drying through convection. Because of this, Quiet Qurl® 025 can cut down on drying times by up to 40%!

With faster drying times, the project was completed well ahead of schedule—A cost savings for both the builder and developer. The apartment complex is now open for business and the residents can enjoy the privacy and quiet living space that they desire!

Sounds good, doesn't it?

MASONRY



SOLUTIONS FOR **MASONRY**

- Cav-Air-Ator®
- MortarNet® with Insect Barrier™
- HouseNet® with Insect Barrier™
- MortarNet® MortarDeflection™
- MortarNet® WallDefender®
- TotalFlash® Panel
- TotalFlash® Roll
- BlockNet®
- BlockFlash®



Moisture management to enhance the durability & beauty of masonry construction

Over the long life of a well-built structure, it's crucial to manage moisture in masonry veneer walls to avoid costly damage. Effective drainage and ventilation within the wall cavity are especially important now, with continuous insulation being applied closer to the exterior. We understand how expensive it is to tear down and rebuild a wall, which is why our products from **Mortar Net Solutions®—**the masonry division of Keene Building Products—are designed to prevent moisture damage, saving you from that added expense.

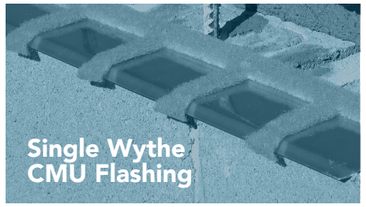
Commercial construction is about more than just buildings - it's about creating legacy structures that endure for generations. Investing in superior protection for masonry walls is crucial in ensuring effective moisture management and long-lasting durability in projects. Mortar Net Solutions® is the only brand in the industry that specializes exclusively in moisture management solutions for all types of masonry walls, including cavity, single-wythe block and adhered masonry walls. Each solution is designed to help prevent moisture damage and facilitate proper airflow within cavity walls and drainage planes, helping to maintain the integrity and performance of your legacy buildings.

No masonry is completely waterproof, but our line of moisture management products offers easy-to-install, cost-effective solutions to protect against water damage.

Better moisture management. Smarter reinforcement. Stronger Masonry.











PRODUCT LIBRARY
MASONRY

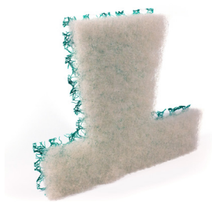
MORTAR DEFLECTION DEVICES



Cav-Air-Ator® Insulation System™

SKU:	01-X-0001	**LENGTH:** 4 ft	**WIDTH:** 16 in	**THICKNESS:**	0.40 in (10 mm)
SKU:	01-X-0002	**LENGTH:** 4 ft	**WIDTH:** 16 in	**THICKNESS:**	0.75 in (19 mm)
SKU:	01-X-0003	**LENGTH:** 4 ft	**WIDTH:** 16 in	**THICKNESS:**	1 in (25.4 mm)
SKU:	01-X-0005	**LENGTH:** 4 ft	**WIDTH:** 16 in	**THICKNESS:**	1.75 in (44 mm)

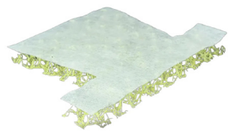
The Cav-Air-Ator® is a full wall drainage and ventilation mat for full brick or stone masonry walls. It prevents mortar from entering the cavity, clinging to wall ties, or blocking weep holes. The innovative design of the Cav-Air-Ator® allows it to be extremely light and flexible so it can easily rest on top of the brick ties. Available in 0.4", 0.75", 1", and 1.75"



MortarNet™ With Insect Barrier™

SKU:	02-X-0065	**LENGTH:** 5 ft	**WIDTH:** 10 in	**THICKNESS:**	0.375 in (9.5 mm)
SKU:	02-X-0066	**LENGTH:** 5 ft	**WIDTH:** 10 in	**THICKNESS:**	1 in (25.4 mm)
SKU:	02-X-0175	**LENGTH:** 5 ft	**WIDTH:** 10 in	**THICKNESS:**	1.5 in (38 mm)
SKU:	02-X-0176	**LENGTH:** 5 ft	**WIDTH:** 10 in	**THICKNESS:**	2 in (51 mm)

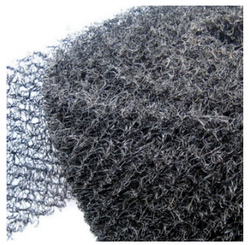
MortarNet™ with Insect Barrier™ is a trapezoidal shaped mesh used to suspend mortar droppings above the flashing and weeps, so they stay clear and unobstructed. It's available in four different sizes to account for varying cavity wall widths, and the Insect Barrier portion of the product helps prevent insects from entering the wall through the weep joints.



HouseNet® With Insect Barrier™

LENGTH:	5 ft	**WIDTH:**	7.75 in	**THICKNESS:**	0.4 in (10 mm)
LENGTH:	5 ft	**WIDTH:**	7.75 in	**THICKNESS:**	1 in (25.4 mm)
LENGTH:	5 ft	**WIDTH:**	7.75 in	**THICKNESS:**	2 in (50.8 mm)

HouseNet® suspends mortar droppings above the flashing and weeps so they stay clear and unobstructed, preventing water damage and ensuring proper performance in residential masonry cavity walls. Its 90% open mesh allows moisture to flow to the weeps and air to move within the cavity to promote drying. By using HouseNet® for mortar suspension and collection, residential cavity walls perform the way they're designed and walls stay dry and trouble-free.



MortarDeflection™

SKU:	01-X-0009	**THICKNESS:**	0.375 in (9 mm)
SKU:	01-X-0010	**THICKNESS:**	0.8 in (20 mm)
SKU:	01-X-0097	**THICKNESS:**	1.6 in (41 mm)

Mortar Deflection™ from is a masonry drainage device designed to catch and hold mortar droppings. It can be used for both commercial and residential projects to allow moisture to pass through masonry and stone cavity walls. Debris is collected above the flashing and below the face of the interior wall, in order to allow moisture to flow through to the weep holes. Mortar Deflection™ does not absorb water and prevents mold.

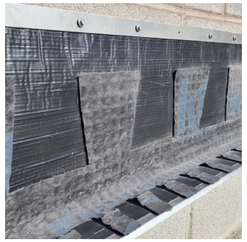


WallDefender®

LENGTH:	5 ft	**WIDTH:**	10 in	**THICKNESS:**	0.375 in (9.5 mm)
LENGTH:	5 ft	**WIDTH:**	10 in	**THICKNESS:**	1 in (25.4 mm)
LENGTH:	5 ft	**WIDTH:**	10 in	**THICKNESS:**	1.5 in (38 mm)
LENGTH:	5 ft	**WIDTH:**	10 in	**THICKNESS:**	2 in (51 mm)

WallDefender® suspends mortar droppings above the flashing and weeps so they stay clear and unobstructed, preventing water damage and ensuring proper performance in residential masonry cavity walls. Its new design using a structural strand polymer mesh allows moisture to flow to the weeps and significantly greater airflow within the cavity to promote drying.

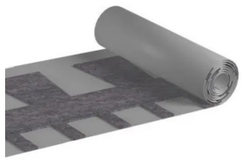
CAVITY WALL FLASHING SYSTEMS



TotalFlash® Panel Cavity Wall Drainage System

LENGTH:	5.5 ft	**WIDTH:**	12 in
LENGTH:	5.5 ft	**WIDTH:**	18 in
LENGTH:	5.5 ft	**WIDTH:**	24 in

The TotalFlash® Cavity Wall Drainage Solution is a complete, factory-assembled masonry cavity wall flashing system that cuts labor costs and provides better performance than standard through wall flashing. It combines a flashing membrane with a mortar dropping collection drainage mat, weep tabs, drip edge, and termination bar into a single, easy-to-install panel. TotalFlash® is suitable for use at all flashing locations, including base of wall, above exterior wall openings and bond beams, in parapet walls, and wherever flashing is desirable.



TotalFlash® Roll Cavity Wall Drainage Solution

LENGTH:	50 ft	**WIDTH:**	12 in
LENGTH:	50 ft	**WIDTH:**	18 in
LENGTH:	50 ft	**WIDTH:**	24 in

The TotalFlash® Roll Cavity Wall Drainage Solution is a factory-assembled masonry cavity wall flashing system that provides better performance than standard through wall flashing. It combines a flashing membrane, mortar dropping collection drainage mat, and drainage mesh weep tabs into a single, easy-to-install 50' roll. It provides superior moisture protection, slashes labor costs, and can be custom configured for your job, usually at no additional charge.

SINGLE WYTHE CMU FLASHING



BlockNet®

SKU: 02-X-0008 **LENGTH:** 6 ft **WIDTH:** 3.375 in **THICKNESS:** 28 Gauge

The BlockNet® CMU single wythe flashing solution reliably protects CMU walls from water infiltration damage by enabling moisture to easily drain from the block cell interiors to the building exterior. Water in the block cells flows down the inside of the face of the cells through the BlockNet® vertical mesh component and onto the horizontal stainless steel drainage section, which channels water out of the wall through the integrated horizontal drainage mesh element and drainage tabs. BlockNet® is the only system that can be installed post-construction.



BlockFlash™

SKU:	02-X-0001	**LENGTH:** 6.75 in	**WIDTH:** 4.125 in	**PAN:**	6 in	**HEIGHT:**	0.3125 in
SKU:	02-X-0001	**LENGTH:** 6.75 in	**WIDTH:** 5.625 in	**PAN:**	8 in	**HEIGHT:**	0.3125 in
SKU:	02-X-0001	**LENGTH:** 6.75 in	**WIDTH:** 7.625 in	**PAN:**	10 in	**HEIGHT:**	0.3125 in
SKU:	02-X-0001	**LENGTH:** 6.75 in	**WIDTH:** 9.625 in	**PAN:**	12 in	**HEIGHT:**	0.3125 in

BlockFlash™ is a complete, embeddable flashing solution for managing moisture in exterior single wythe CMU walls. It uses patented flashing pans to collect moisture in the wall and channel it to the exterior through integrated weep spouts. Its included drainage mesh provides hundreds of clear pathways for water to flow around mortar droppings inside the block cells so it can be collected by the pans.

MASONRY - FLASHING & ACCESSORIES



MortarFlash® PVC
PVC Flashing

LENGTH: 150 ft **WIDTH:** 12 in **THICKNESS:** 20 mil (0.5 mm)
LENGTH: 150 ft **WIDTH:** 12 in **THICKNESS:** 20 mil (0.5 mm)
LENGTH: 150 ft **WIDTH:** 12 in **THICKNESS:** 20 mil (0.5 mm)
LENGTH: 150 ft **WIDTH:** 12 in **THICKNESS:** 20 mil (0.5 mm)

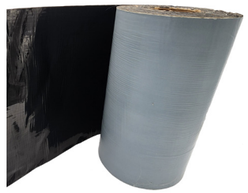
MortarFlash® PVC is a 20-mil non-reinforced polyvinyl chloride (PVC) thru-wall flashing membrane designed for use as a low-cost alternative in concealed flashing applications. When the use of prefabricated accessories is not feasible, MortarFlash® 20-Mil PVC can be used to create inside and outside corners.



MortarFlash® NA-PS
Peel-&-Stick Non-Asphaltic Flashing

LENGTH: 75 ft **WIDTH:** 9 in **THICKNESS:** 40 mil (1 mm)
LENGTH: 75 ft **WIDTH:** 12 in **THICKNESS:** 40 mil (1 mm)
LENGTH: 75 ft **WIDTH:** 16 in **THICKNESS:** 40 mil (1 mm)
LENGTH: 75 ft **WIDTH:** 18 in **THICKNESS:** 40 mil (1 mm)
LENGTH: 75 ft **WIDTH:** 20 in **THICKNESS:** 40 mil (1 mm)
LENGTH: 75 ft **WIDTH:** 24 in **THICKNESS:** 40 mil (1 mm)
LENGTH: 75 ft **WIDTH:** 36 in **THICKNESS:** 40 mil (1 mm)

MortarFlash® NA-PS is a 40-mil, non-asphaltic polyethylene-blend peel-and-stick flashing membrane with applications to masonry, concrete, steel, gypsum, and wood. When the use of prefabricated accessories is not feasible, MortarFlash® Non-Asphaltic can be used to create inside and outside corners.



MortarFlash® RA-SA
Self-Adhered Rubberized Asphalt Flashing

LENGTH: 75 ft **WIDTH:** 12 in **THICKNESS:** 40 mil (1 mm)
LENGTH: 75 ft **WIDTH:** 18 in **THICKNESS:** 40 mil (1 mm)
LENGTH: 75 ft **WIDTH:** 24 in **THICKNESS:** 40 mil (1 mm)

MortarFlash® RA-SA is a 40-mil, prefabricated self-adhering sheet waterproofing membrane composed of a high-tensile polyester film that is coated with a layer of specially formulated rubberized asphalt adhesive. MortarFlash® RA-SA adheres aggressively to most clean, dry substrates including metal, wood, vinyl and masonry.



MortarFlash® Copper
Copper Flashing

LENGTH: 60 ft **WIDTH:** 12-36 in **WEIGHT:** 3 oz **COLOR:** Gray
LENGTH: 60 ft **WIDTH:** 12-36 in **WEIGHT:** 5 oz **COLOR:** Red
LENGTH: 60 ft **WIDTH:** 12-36 in **WEIGHT:** 7 oz **COLOR:** Black

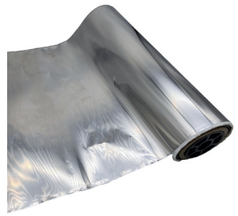
MortarFlash® Copper is a high-performance, 60 ft prefabricated copper flashing designed for durability and ease of installation. It consists of a flexible 3 oz, 5 oz, or 7 oz sheet of copper with a polymer fabric laminated to both sides, delivering best-in-class puncture and tear resistance. MortarFlash® Copper is engineered to withstand harsh environmental conditions, making it ideal for demanding construction applications.



MortarFlash® Copper-SA
Self-Adhered Copper Flashing

WIDTH: 12-36 in **WEIGHT:** 3 oz **COLOR:** Gray
WIDTH: 12-36 in **WEIGHT:** 5 oz **COLOR:** Red
WIDTH: 12-36 in **WEIGHT:** 7 oz **COLOR:** Black

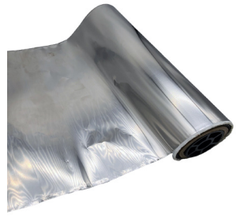
MortarFlash® Copper-SA is a high-performance, 25 ft self-adhering copper flashing designed for durability and ease of installation. It consists of a flexible 3oz., 5oz., or 7oz. sheet of Copper with a polymer fabric laminated to one side with butyl adhesive and a siliconized release liner, delivering best-in-class puncture and tear resistance. MortarFlash® Copper-SA is engineered to withstand harsh environmental conditions, making it ideal for demanding construction applications.



MortarFlash® SS
Stainless Steel Flashing

LENGTH: 60 ft **WIDTH:** 12 in **THICKNESS:** 2 mil (0.05 mm)
LENGTH: 60 ft **WIDTH:** 18 in **THICKNESS:** 2 mil (0.05 mm)
LENGTH: 60 ft **WIDTH:** 24 in **THICKNESS:** 2 mil (0.05 mm)

MortarFlash® SS is a high-durability, prefabricated flashing consisting of a single sheet of Type 304 stainless steel bonded to a polymeric fabric. It features excellent puncture and tear resistance, flexibility regardless of installation temperature, and is designed for superior durability. MortarFlash® SS is suitable for use at all flashing locations, including base of wall, above exterior wall openings and bond beams, in parapet walls, and wherever flashing is desirable.



MortarFlash® SS-SA
Self-Adhered Stainless Steel Flashing

LENGTH: 50 ft **WIDTH:** 4 in **THICKNESS:** 2 mil (0.05 mm)
LENGTH: 50 ft **WIDTH:** 6 in **THICKNESS:** 2 mil (0.05 mm)
LENGTH: 50 ft **WIDTH:** 9 in **THICKNESS:** 2 mil (0.05 mm)
LENGTH: 50 ft **WIDTH:** 12 in **THICKNESS:** 2 mil (0.05 mm)
LENGTH: 50 ft **WIDTH:** 18 in **THICKNESS:** 2 mil (0.05 mm)
LENGTH: 50 ft **WIDTH:** 24 in **THICKNESS:** 2 mil (0.05 mm)
LENGTH: 50 ft **WIDTH:** 36 in **THICKNESS:** 2 mil (0.05 mm)

MortarFlash® SS-SA is a high-performance, self-adhering flashing designed for durability and ease of installation. It consists of a flexible 2 mil sheet of Type 304 stainless steel with a high-tack butyl adhesive on the back, delivering best-in-class puncture and tear resistance. This product is engineered to withstand harsh environmental conditions, making it ideal for demanding construction applications.



WeepVent™

LENGTH: 2 in **WIDTH:** 2 in **THICKNESS:** 0.5 in (13 mm)
LENGTH: 3.5 in **WIDTH:** 3.5 in **THICKNESS:** 0.5 in (13 mm)
LENGTH: 7.625 in **WIDTH:** 3.5 in **THICKNESS:** 0.5 in (13 mm)
LENGTH: 2.5 in **WIDTH:** 4 in **THICKNESS:** 0.5 in (13 mm)
LENGTH: 4 in **WIDTH:** 4 in **THICKNESS:** 0.5 in (13 mm)

MortarNet® WeepVent™ is a 90% open-weave polyester mesh that is designed to create a 1/2" thick cavity for masonry cavity walls. This helps ensure that moisture can migrate out and air can circulate into the cavity, and that insects can't enter the cavity through the weep holes. The product's compressibility means it can completely fill the weep holes, and "prickly adhesion" holds the WeepVent™ in place without fasteners or adhesives. Available in Brown, Tan, Red, Almond, White, Gray, Black, and Pebble.



CellVent™

LENGTH: 3.375 in **WIDTH:** 2.5 in **THICKNESS:** 0.375 in (9.5 mm)
LENGTH: 3.375 in **WIDTH:** 3.5 in **THICKNESS:** 0.375 in (9.5 mm)

MortarNet® CellVent™ is a durable, UV-stable polypropylene vent that is designed to create a 3/8" thick cavity for masonry cavity walls. This helps ensure that moisture can migrate out and air can circulate into the cavity, and that insects can't enter the cavity through the weep holes. Available in Black, Brown, Cocoa, Tan, Gray, White, and Clear.



Termination Bar

SKU: 02-X-0490 **MATERIAL:** PVC **PROFILE:** T1 Flat **SIZE:** 0.125" x 1" x 5'
SKU: 02-X-0563 **MATERIAL:** Steel **PROFILE:** T1 Flat **SIZE:** 0.125" x 1" x 8'
SKU: 02-X-0566 **MATERIAL:** PVC **PROFILE:** T2 Lip **SIZE:** 26 Gg x 1.5" x 5'

MortarNet® Termination Bars are available in PVC, stainless steel, and Aluminum. Mortar Net always recommends mechanically fastening termination bars at the top of flashing installations to help prevent moisture from getting trapped behind the flashing.



Preformed Corners

CompleteFlash® Cavity Wall Drainage System

TYPE: Inside **LENGTH:** 14 in **WIDTH:** 6 in **BASE:** 6 in
TYPE: Outside **LENGTH:** 14 in **WIDTH:** 6 in **BASE:** 10 in

CompleteFlash® Preformed Corners are tough 14" high inside/outside preformed corner boots designed for masonry cavity walls. Available in thermoplastic polyolefin (TPO), and a synthetic rubber/polypropylene (SR) blend that is EPDM compatible, these one-of-a-kind boots are superior to typical 8" corner boots because they extend above the standard flashing height and make it easy to create a consistently high quality corner every time.



End Dams

CompleteFlash® Cavity Wall Drainage System

TYPE: Universal **LENGTH:** 3 in **WIDTH:** 4 in **DEPTH:** 4 in
TYPE: Right/Left **LENGTH:** 3 in **WIDTH:** 6 in **DEPTH:** 4 in

CompleteFlash® Preformed End Dams are a key component of leak-proof flashing installations and flashing systems. They seal securely to flashing membranes and prevent water from leaking around the lintel ends over windows, doors and other wall openings, and at the termination points of flashing runs.



Metal Drip Edge

TotalFlash® Cavity Wall Drainage System

SKU: 02-X-0565 **PROFILE:** 0.375" Hem **SIZE:** 26 Gg x 3" x 8'
SKU: 02-X-0561 **PROFILE:** Flat Hem **SIZE:** 26 Gg x 3" x 8'
SKU: 02-X-0558 **PROFILE:** 0.375" Hem **SIZE:** 28 Gg x 1.5" x 8'
SKU: 02-X-0562 **PROFILE:** Flat Hem **SIZE:** 28 Gg x 1.5" x 8'

TotalFlash® Metal Drip Edges are an accessory for the TotalFlash® Cavity Wall Drainage System. Available in stainless steel, cold-rolled copper, and four colors of Kynar®-coated galvanized steel, all TotalFlash® Metal Drip Edges come with a 3/8" hemmed edge to create clean-looking edges during installation. Combine with our TotalFlash® Metal Drip Edge Corners to complete the installation.



Drip Edge Corners

TotalFlash® Cavity Wall Drainage System

TYPE: Preformed (90°) **SIZE:** 26 Gg x 3" x 7.5" (leg)
TYPE: Adjustable (22°-325°) **SIZE:** 28 Gg x 3" x 7.5" (leg)

TotalFlash® Metal Drip Edge Corners are an accessory for the TotalFlash® Cavity Wall Drainage System. Available in stainless steel, cold-rolled copper, and four colors of Kynar®-coated galvanized steel, these corners match the profile of our TotalFlash® Metal Drip Edge to help maintain functionality of the flashing installation while creating a clean-looking corner every time.



BTL-1™

Butyl Sealant

PACKAGING: Tube (10.3 oz)

BTL-1™ Butyl Sealant is a synthetic rubber sealant that is ideal for most construction applications. It produces high-performance joints with high strength and elasticity. BTL-1™ bonds aggressively to steel, aluminum, ceramics, wood, Kynar®-coated metal, glass, fiberglass and many plastics.



PROJECT PROFILE

Building for the Future: Matt Risinger Chooses TotalFlash™ for His Family Home

In nearly 30 years of construction, Matt Risinger had never built a house for his own family—until this project. Chronicled in episodes of ***The Build Show,*** Matt transformed what was originally a plan to remodel a dilapidated 1970s home into a brand-new, high-performance residence. The result is a 2,700 sq. ft., four-bedroom, three-bathroom house designed with the future ability to remodel in mind.

"I wanted to be able to come back here in 30 years, let's say when it's my grandchildren's house, and my kids were running the business someday, and be able to remodel this house, update it, and make it look good."

- Matt Risinger, *The Build Show*



For a project like this, where long-term performance and durability are key, the **TotalFlash® Cavity Wall Drainage System** was the ideal choice.

TotalFlash® is a patented, complete, factory-assembled system designed to cut installation time while providing superior protection against moisture intrusion. This system combines a flashing membrane, mortar-dropping collection drainage mat, weep tabs, drip edge, and termination bar into a single, easy-to-install panel.

The TotalFlash® system was essential in ensuring that the veneer walls of this home remained dry, contributing to the house's longevity and minimizing future maintenance needs. The product's suitability for use at all flashing locations—such as the base of walls, above exterior openings, and parapet walls—made it a versatile solution for this high-performance home. Additionally, the system was backed by expert support, including takeoffs, bid help, and custom panel sizing, ensuring a seamless installation process.

The result is a home built not just for today, but for future generations, with the confidence that it can be easily remodeled and updated as needed, thanks in part to the reliable protection provided by the TotalFlash® System.

WATCH THE FULL VIDEO

WATERPROOFING & DRAINAGE



SOLUTIONS FOR **WATERPROOFING**

- Driwall™ PCD
- TriDent® Dimple Drain
- Aqua Shield™ 100
- Driwall™ Membrane 40
- Driwall™ Membrane 60
- TriDent® VaporMat™
- TriDent® N-Vire™ Mat
- TriDent® Root Barrier
- TriDent® Aqua Balance Mat

mar·flex

Mar-Flex Waterproofing & Building Products
has officially joined the Keene, Inc. Family!

Visit **mar-flex.com** to learn more.



Durable waterproofing & drainage products to extend the lifespan of your structure

Keene Building Products water management solutions are designed for the building industry's diverse needs. Our waterproofing and drainage products address critical aspects of waterproofing, drainage, and green roof components, ensuring effective performance across various applications.

Our waterproofing systems provide robust barriers against moisture, protecting buildings from the ground up. These solutions are vital for safeguarding basements, foundations, and other vulnerable areas from water damage, ensuring structural integrity over the long term. In the area of drainage, we offer systems engineered to efficiently remove water from buildings and landscapes. These include our **TriDent® Dimpled Drainage Mats** that prevent water accumulation by directing it away from structures, crucial for maintaining dry and damage-free environments.

For green roof projects, our offerings include everything needed to support vegetation on rooftops while managing water effectively and protecting the waterproofing membranes installed. This ensures optimal drainage and root protection while enhancing environmental performance and aesthetic.

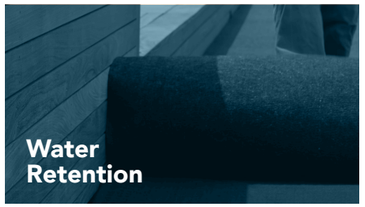
Our solutions ensure that projects achieve not only immediate water management goals but also contribute to the long-term sustainability and durability of the built environment.

Better drainage. Smarter waterproofing. Stronger Buildings.















PRODUCT LIBRARY

WATERPROOFING & DRAINAGE

STRUCTURED STRAND COMPOSITE DRAIN

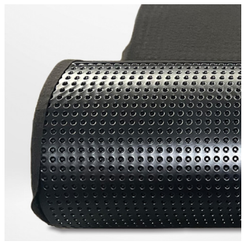


Driwall® Prefabricated COMPOSITEDRAIN

SKU: 01-X-0011	**LENGTH:** 100 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.125 in (3 mm)
SKU: 01-X-0012	**LENGTH:** 100 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.25 in (6 mm)
SKU: 01-X-0013	**LENGTH:** 75 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.25 in (6 mm)
SKU: 01-X-0015	**LENGTH:** 100 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.45 in (11 mm)
SKU: 01-X-0016	**LENGTH:** 100 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.125 in (3 mm)
SKU: 01-X-0145	**LENGTH:** 100 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.45 in (11 mm)

Driwall™ Prefabricated Composite Drain (PCD) products are drainage mats designed to eliminate hydrostatic pressure from behind foundation walls, retaining walls, planters, plaza decks, and balconies. A filter fabric is heat-laminated to one side of the mat to hold soil or concrete away from the wall or deck and keep the drainage plane clear. When using Driwall™ Prefabricated Composite Drain, aggregate for drainage can be eliminated from the construction site.

THERMOFORMED DIMPLE DRAIN



TRIDENT DIMPLEDRAIN
WATERPROOFING & DRAINAGE SYSTEM

SKU: 01-X-0154	**LENGTH:** 50 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.25 in (6 mm)
SKU: 01-X-0159	**LENGTH:** 50 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.50 in (15 mm)

TriDent® Dimple Drain is engineered to manage water with precision by creating an air gap between the foundation wall and waterproofing membrane. Its two-layer design combines a moisture-impermeable, dimpled polystyrene sheet for superior compressive strength with a polypropylene filter fabric that ensures high water flow while blocking silt and debris. TriDent® Dimple Drain reduces water contact, prevents leaks, and safeguards structural integrity. Ideal for foundations, under-slab drainage, balconies, planters, plaza decks, and green roofs.

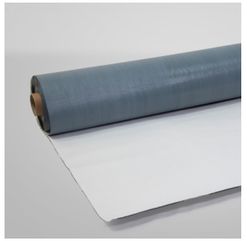
WATERPROOFING MEMBRANES



AQUASHIELD 100
WATERPROOFING & DRAINAGE SYSTEM

COVERAGE: 130 sqft @ 60 dry mils / 67 sqft @ 120 dry mils **WEIGHT:** 5 gal (kit)

Aqua-Shield™ 100 is a premium, cold-applied, single-component, non-asphaltic liquid waterproofing membrane. It is a moisture-curing, elastomeric barrier designed for horizontal, vertical, and specialty applications, making it an ideal solution for both above and below-grade construction. Aqua-Shield™ 100 is formulated with 100% solids content, ensuring no shrinkage during curing, and has extremely low VOCs, making it environmentally safe and compliant with the most stringent green building standards.



Driwall® MEMBRANE60
SELF-ADHERING WATERPROOFING SYSTEM

SKU: 01-X-0147	**LENGTH:** 67 ft	**WIDTH:** 9 in	**THICKNESS:** 60 mil (1.5 mm)
SKU: 01-X-0045	**LENGTH:** 67 ft	**WIDTH:** 12 in	**THICKNESS:** 60 mil (1.5 mm)
SKU: 01-X-0046	**LENGTH:** 67 ft	**WIDTH:** 36 in	**THICKNESS:** 60 mil (1.5 mm)

Driwall™ Membrane 60 is a 60 mil thick (1.5 mm) self-adhering flashing and waterproofing membrane that provides a highly resistant, self-adhered membrane in above and below-grade waterproofing applications such as concrete foundation walls, plaza decks, balconies, tunnels, and breezeways. Driwall™ Membrane 60 is impermeable to air, moisture vapor, and water and provides excellent self adhesion to plywood, oriented strand board (OSB), concrete, metal, and like materials.

RADON MITIGATION DEVICES

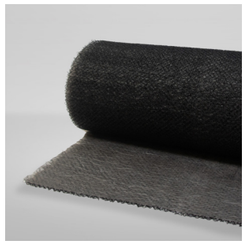


VAPORMAT
WATERPROOFING & DRAINAGE SYSTEM

SKU: 01-X-0130	**LENGTH:** 50 ft	**WIDTH:** 48 in	**THICKNESS:** 0.5 in (13 mm)
SKU: 01-X-0088	**LENGTH:** 45 ft	**WIDTH:** 16 in	**THICKNESS:** 0.5 in (13 mm)

VaporMat™ is highly adaptable venting system used to collect radon, moisture and other toxic vapors coming from the soil around a house and direct them toward an exhaust stack, which leads them safely out through the roof. It works effectively as part of a passive soil depressurization system (PSD) or a fan can be added to the exhaust stack for an active soil depressurization system (ASD).

ROOT REINFORCEMENT & DRAINAGE DEVICES

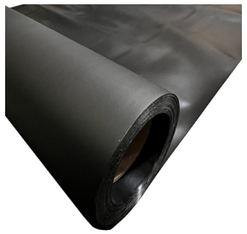


N-VIREMAT
ENVIRONMENTAL CONSTRUCTION PRODUCTS

SKU: 01-X-0040	**LENGTH:** 50 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.40 in (10 mm)
SKU: 01-X-0041	**LENGTH:** 50 ft	**WIDTH:** 4 ft	**THICKNESS:** 0.75 in (19 mm)

N-Vire™ Mat is a multi-functional product designed for root entanglement and soil reinforcement as well as a mid-to-high-flow drainage product in green roof and landscaping applications. It is made with Keene's patented Structured Strand™ G-Series core and UV-resistant filter fabric. When used filament-side up, the mat allows roots to grow into and become tangled with the polymeric core. When installed fabric side up, the mat creates an air-space, enabling incidental moisture to effectively drain away and ventilate out.

ROOT BARRIER



ROOTBARRIER
ENVIRONMENTAL CONSTRUCTION PRODUCTS

SKU: 01-X-0143	**LENGTH:** 175 ft	**WIDTH:** 53 in	**THICKNESS:** 20 mil (0.5 mm)
SKU: 01-X-0144	**LENGTH:** 175 ft	**WIDTH:** 53 in	**THICKNESS:** 30 mil (0.76 mm)

Keene Root Barrier is a high-density polyethylene sheet that effectively arrests root penetration and redirects roots to a horizontal growth plane away from the waterproofing membrane. Available in 20-mil and 30-mil polymeric sheets, Keene Root Barrier is engineered to lock in vegetation, prevent root intrusion, and increase resistance to wind uplift forces in green roof and planter applications.

WATER RETENTION LAYER



AQUABALANCEMAT
WATERPROOFING & RETENTION SYSTEM

SKU: 01-X-0194 **LENGTH:** 75 ft **WIDTH:** 4 ft **THICKNESS:** 0.75 in (19 mm)

Aqua Balance Mat is an innovative water retention and drainage mat engineered to optimize green roof performance and enhance your project's sustainability. This mechanically bonded needled felt mat enhances capillary action for efficient water absorption and distribution, ensuring consistent moisture availability for rooftop vegetation. Aqua Balance Mat is a sustainable solution that improves stormwater management, mitigates urban heat island effects, and supports biodiversity in green roof applications.

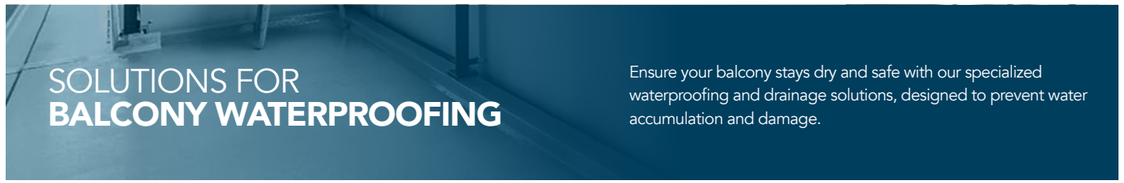


WATERPROOFING & DRAINAGE

SYSTEMS & ASSEMBLIES

Keene's versatile waterproofing and drainage solutions are engineered to perform across a wide range of demanding applications, including plaza decks, below-grade assemblies, green roof systems, foundations, retaining walls, and more. Designed to effectively manage water, relieve hydrostatic pressure, and protect critical waterproofing membranes, our products help extend system life while reducing the risk of moisture intrusion and structural damage.

Whether installed horizontally or vertically, in high-traffic overburden conditions or deep below-grade environments, these solutions deliver consistent drainage, durability, and long-term performance that architects, contractors, and building owners can rely on.



SOLUTIONS FOR **BALCONY WATERPROOFING**

Ensure your balcony stays dry and safe with our specialized waterproofing and drainage solutions, designed to prevent water accumulation and damage.



SOLUTIONS FOR **BELOW-GRADE WATERPROOFING**

Our high-performance thermoformed drainage mats relieve hydrostatic pressure by channeling water away efficiently. Combined with Mar-Flex™ drainage, membranes, and insulation, the result is a foundation with guaranteed moisture protection.



SOLUTIONS FOR **PLAZA DECK WATERPROOFING**

Versatile and durable, our all-purpose waterproofing products provide comprehensive protection against moisture, ensuring longevity and reliability for various surfaces.



SOLUTIONS FOR **GREEN ROOF SYSTEMS**

The KeeneGREEN™ line of building products offers an extensive range of waterproofing and drainage solutions designed to support the construction and maintenance of green roof systems.



SOLUTIONS FOR **FOUNDATION VAPOR CONTROL**

Keene's highly adaptable VaporMat™ venting system offers advanced protection against radon, moisture, and vapor intrusion, enhancing the durability of foundations.



mar·flex®

Keene™ building products

Complete Building Envelope Solutions.

Mar-Flex® Waterproofing & Building Products has officially joined the Keene, Inc. family!

With more than 40 years of experience, Mar-Flex® is a well-established manufacturer of below-grade residential waterproofing systems, including foundation membranes, drainage products, and insulation solutions.

Now united with Keene's above- and below-grade systems, the result is stronger moisture protection, improved drainage performance, simplified sourcing, and coordinated system solutions you can trust. This partnership expands Keene's ability to support projects from foundation to facade.

Our technical and sales teams are available to answer questions and discuss how this expanded product offering can support your upcoming projects.

Visit **www.mar-flex.com** to learn more about Mar-Flex® below-grade waterproofing solutions.

WE ARE **KEENE, INCORPORATED**

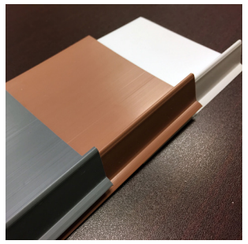
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PRODUCT LIBRARY

FLASHING & ACCESSORIES

BUILDING ENVELOPE - FLASHING & ACCESSORIES



Driwall® WEEPSCREED®
BUILDING ENVELOPE SYSTEM

SKU: 01-X-0145 **LENGTH:** 100 ft **WIDTH:** 4 ft **THICKNESS:** 0.45 in (11 mm)

Driwall™ Weep Screed is as a flashing & weep designed to be used with a water-resistive barrier, or building paper, & Driwall™ Rainscreen. It provides a clean termination for stucco, manufactured stone & thin natural stone at the bottom of the wall. The unique "V"-shape allows migration of moisture down the screed and away from the wall. Colors include: gray, tan & white. Driwall™ Weep Screed is required by all major building codes & the International Building Code at the bottom of all framed walls.



Driwall® LATHNET®
Expanded Corner Bead

LENGTH: 10 ft **PIECES:** 30/ctn

Driwall™ Expanded Corner Bead is a strong, economical, solid nose, all-purpose exterior corner bead designed for use within the Driwall™ LathNet exterior drainage system. The wide, expanded-wing flanges are flexible and can compensate for most irregular surfaces providing even grounds and straight corners. The expanded steel near the nose of the corner bead provides multiple plastering and stucco keys allowing for reinforcement and strength where it is needed the most.



Driwall® LATHNET®
Weep Sill Screed

GROUND: 0.875 in (22.2 mm) **FLANGE:** 3.5 in (88.9 mm) **LENGTH:** 10 ft **PIECES:** 30/ctn

Driwall™ Weep Sill Screed is designed for use within the Driwall™ LathNet exterior drainage system on hard-coat stucco, thin-veneer stone, and 1-coat stucco over foam applications. Installed at the juncture of the sill and the exterior concrete foundation, it allows trapped moisture or water to drain to the exterior of the building. It provides straight edge stops for applied plaster stucco and E.I.F.S. (Exterior Insulation Finishing Systems) with exacting grounds and protective weeps.



Driwall® LATHNET®
Double-V Control Joint

GROUND: 0.75 in (19 mm) **LENGTH:** 10 ft **PIECES:** 24/ctn

Driwall™ Doube-V Control Joint is a #15 expanded flange control joint used within the Driwall™ LathNet exterior drainage system to relieve stresses in large plastered areas of walls, ceilings, and stucco areas. Driwall™ Double-V Control Joint counteracts the inherent shrinkage during stucco curing and general thermal changes. This nearly inconspicuous, expanded wing control joint minimizes cracking and assures proper plaster and stucco thickness.



KeeneSeal®100
CONSTRUCTION SEALANTS

SKU: 01-X-0121 **PACKAGING:** Cartridge (10.3 fl/oz) **COLOR:** White
SKU: 01-X-0131 **PACKAGING:** Cartridge (10.3 fl/oz) **COLOR:** Limestone
SKU: 01-X-0174 **PACKAGING:** Sausage (20 fl/oz) **COLOR:** Limestone

KeeneSeal™ 100 is a one component, fast grab, multipurpose silyl-terminated polyether (hybrid) elastomeric sealant. When fully cured, this unique VOC compliant formula offers spectacular stress-free adhesion to Driwall™ Membrane, PVC, concrete, masonry, painted surfaces, USB, plywood, metal plus other common substrates. This product is specifically formulated to offer all weather performance to meet today's green building standards. Meets specifications: ASTM C920 Type S, Grade NS, Class 25, Use NT, A, M.



KeeneSeal®300
CONSTRUCTION SEALANTS

SKU: 01-X-0198 **PACKAGING:** Cartridge (10.3 fl/oz) **COLOR:** White
SKU: 01-X-0199 **PACKAGING:** Cartridge (20 fl/oz) **COLOR:** White

KeeneSeal™ 300 is a versatile, one-component building envelope sealant designed for exterior penetrations and flashing applications. Its low-odor, eco-friendly formula is free of solvents and isocyanates, resulting in minimal VOC emissions. Its minimal shrinkage and non-sag performance makes it ideal for vertical or overhead applications. KeeneSeal™ 300 forms a durable, weather-resistant, and UV-stable seal capable of withstanding temperatures from -40°F to 200°F.

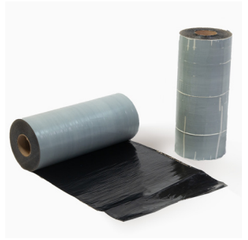


KeeneFlash®300
CONSTRUCTION FLASHING

SKU: 01-X-0208 **LENGTH:** 75 ft **WIDTH:** 4 in **THICKNESS:** 17.5 mil (0.445 mm)

KeeneFlash™ 300 is a clear butyl flashing tape designed for sealing building penetrations (such as windows, doors, dryer vents, utility pipes, etc.) The aggressive butyl adhesive system produces a permanent seal to protect buildings from air and water infiltration. The backing is a flat film construction that provides strength and durability against rips, tears and punctures. Whether used as a window & door wrap, roof deck tape, joint & transition tape, or roof repair tape, KeeneFlash™ 300's unique design makes it the go-to flashing and repair tape on the modern job site.

WATERPROOFING - FLASHING & ACCESSORIES



Driwall® MEMBRANE40
SELF-ADHERING FLASHING SYSTEM

SKU: 01-X-0042 **LENGTH:** 75 ft **WIDTH:** 12 in **THICKNESS:** 40 mil (1 mm)
SKU: 01-X-0043 **LENGTH:** 75 ft **WIDTH:** 18 in **THICKNESS:** 40 mil (1 mm)
SKU: 01-X-0196 **LENGTH:** 75 ft **WIDTH:** 24 in **THICKNESS:** 40 mil (1 mm)

Driwall™ Membrane 40 is a 40 mil thick (1.0 mm) self-adhering flashing and waterproofing membrane that provides an air and vapor barrier for full-wall and/or flashing applications in masonry, wood, or gypsum construction. Driwall™ Membrane 40 is impermeable to air, moisture vapor, and water and provides excellent self adhesion to plywood, oriented strand board (OSB), concrete, metal, and like materials.



TRIDENT Adhesive MEMBRANE
WATERPROOFING & DRAINAGE SYSTEM

PACKAGING: Pail (5 gal) **COVERAGE:** 450 sqft/gal @ 1 mil

TriDent® Membrane Adhesive (formerly Driwall™ Membrane Adhesive) is a fast-drying solvent release adhesive. Designed to require a minimum amount of mixing before applications, TriDent® Membrane Adhesive is formulated to have outstanding performance with all TriDent® Membrane products, as well as with most asphalt-based waterproofing membranes.

KEENEGREEN
SUSTAINABLE BUILDING SOLUTIONS

- Drainage Devices
- Root Reinforcement Devices
- Waterproofing Membranes
- Water Retention Layers
- Root Barriers

Quality components to ensure optimal performance & durability for green roofs.

Proven performance over time is the best indicator of quality in construction materials. Keene's range of **KeeneGreen™ Sustainable Building Products** are designed specifically to meet the demands of environmental construction projects, offering top-quality materials and systems for use in green roofs, blue roofs, commercial planters, landscape drainage, podium systems, plaza decks, and more.

Keene Building Products is committed to delivering excellence in sustainable construction and providing durable, reliable, and efficient solutions for your environmental construction needs.

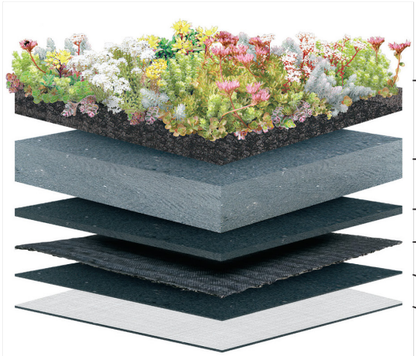


KEENE GREEN™
SYSTEMS & ASSEMBLIES



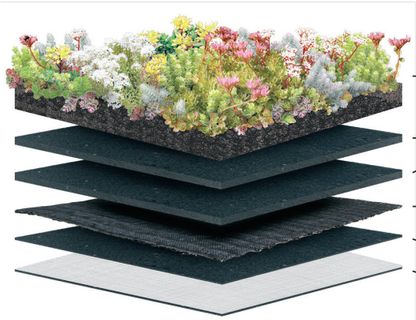
INTENSIVE SYSTEM

- VEGETATION OPTIONS – Shortgrass Meadow, Meadow, Perennials, Wildflowers, Select Shrubs, Trees
- ENGINEERED GROWING MEDIA – Minimum 4" (100mm) Depth
- WATER RETENTION & DRAINAGE – **Aqua Balance Mat-Elite**
- DRAINAGE – **PCD 045 or N-Vire Mat 075**
- ROOT BARRIER – **30-Mil Root Barrier**
- WATERPROOFING MEMBRANE – **PS-60 Mil Membrane**



EXTENSIVE SYSTEM #1

- VEGETATION OPTIONS – Standard Sedum Blends, Custom Sedum Blends
- ENGINEERED GROWING MEDIA – Minimum 2" (50mm) Depth
- WATER RETENTION & DRAINAGE – **Aqua Balance Mat**
- DRAINAGE – **PCD 10/025, N-Vire Mat 040, PCD 045, or N-Vire Mat 075**
- ROOT BARRIER – **20-Mil Root Barrier**
- WATERPROOFING MEMBRANE – **PS-60 Mil Membrane**



EXTENSIVE SYSTEM #2

- VEGETATION OPTIONS – Standard Sedum Blends, Custom Sedum Blends
- WATER RETENTION & DRAINAGE – **2 Layers of Aqua Balance Mat**
- DRAINAGE – **PCD 025, N-Vire Mat 040, PCD 045, or N-Vire Mat 075**
- ROOT BARRIER – **20-Mil Root Barrier**
- WATERPROOFING MEMBRANE – **PS-60 Mil Membrane**

KeeneGREEN™ Sustainable Building Solutions

RESOURCES

Educational resources, installation instructions, LEED® approvals, and technical documents.

Explore our comprehensive library of product literature, technical data, installation guides, videos, and certifications to support your building and design projects.

TECHNICAL LIBRARY

Technical Data Sheets
Downloadable list of Data Sheets in PDF format available for your convenience.

Safety Data Sheets
Information on Safety Data Sheet (SDS) or former Material Safety Data Sheets (MSDS).

Testing Results
Collection of testing results to see the proven performance and durability of our building products, backed by rigorous industry standards and evaluations.

CAD Details
A list of CAD Details in PDF and DWG format available to download.

Submittals
A collection of product resources and submittal forms to ensure proper installation.

INSTALLATION RESOURCES

Installation Instructions
Downloadable list of Installation Instructions in PDF format available for your convenience.

Sound & UL Chart
Review charts on various floor & ceiling soundproofing products, assembly requirements, and IIC/STC test results.

Specifications
A list of Specifications in PDF and DOC format available to download.

Warranties
Explore our comprehensive collection of warranties for our building products, offering peace of mind with reliable coverage and long-term protection.

EDUCATIONAL RESOURCES

AIA Continuing Education
Earn HSW credits through Keene Building Products with the American Institute of Architects (AIA) Continuing Education System.

Project Profiles
Read about how Keene Building Products have been used in projects around the country.

LEED® Information
Learn more about how Keene can help you achieve LEED® credit.

Acoustic Product Guide
A comprehensive noise control product guide with simplified product lineup, detailed sound attenuation assemblies, sound test results, and more.

Brochures & Flyers
Learn more about Keene's products and systems from our extensive library of product overviews, catalogs, and guides.

Videos
Browse our collection of comprehensive product installation and demonstration videos—and don't forget to subscribe to **@KeeneBuildingProducts** on Youtube!

Scan here to view our
RESOURCE LIBRARY

ARCAT RIB | SpecLink CADdetails

Additional Specifications & Architectural Resources
Utilize resources like **Speclink, ARCAT,** and **CADdetails.com** to include Keene Building Products specifications and download CAD details for your next project.

Learn how Keene Building Products can help you achieve LEED® Credits

LEED®, or **Leadership in Energy & Environmental Design,** is a green building certification program that provides a national rating system for developing sustainable building designs and construction.

LEED v4 BD+C (Building Design + Construction)

LEED v4 - There are changes on how Keene products contribute toward points for LEED project certification.

MR Credit 3: 1-2 points (Materials & Resources)

Building Product Disclosure and Optimization – Sourcing of Raw Materials

Locally sourced materials and recycled content are now combined in 2 options:

1. Raw Material Source and Extraction Reporting (1 point)
2. Leadership Extraction Practices (1 point)

COMPARISON CHART

Materials & Resources - Prerequisites & Credits in LEED® 2009 & LEED® v4

LEED® 2009 New Construction & Major Renovations			LEED® v4 BD+C: Building Design + Construction		
MRp1	Storage & collection of recyclables	Required	Prereq	Storage & collection of recyclables	Required
MRc1.1	Building reuse - Maintain existing walls, floors, and roof	Up to 3 points	Prereq	Construction & demolition waste management planning	Up to 3 points
MRc1.2	Building reuse - Maintain interior non-structural elements	1 point	Credit	Building life-cycle impact reduction	1 point
MRc2	Construction waste management	Up to 2 points	Credit	Building product disclosure & optimization - Environmental Product Declarations (EPDs)*	Up to 2 points
MRc3	Materials reuse	Up to 2 points	**Credit**	**Building product disclosure & optimization - Sourcing of raw materials**	**Up to 2 points**
MRc4	Recycled content	Up to 2 points	Credit	Building product disclosure & optimization - Material Ingredients	Up to 2 points
MRc5	Regional materials	Up to 2 points	Credit	Building life-cycle impact reduction recyclables	Up to 2 points
MRc6	Rapidly renewable materials	1 point			
MRc7	Certified wood	1 point			

*If products meeting criteria for this credit are also locally sourced (extracted, manufactured, and purchased within 100 miles of the project site), they are valued at 200% of actual cost for purposes of credit calculation.

Recycled Content

MR Credit 3: 1-2 points (Materials & Resources)

PRODUCT	THICKNESS	RECYCLED CONTENT	PRE-CONSUMER CONTENT	POST-CONSUMER CONTENT
QuietQurl® Sound Mat	0.13 in (3.0 mm)	Up to 40%	35%	5%
	0.25 in (6.0 mm)	Up to 40%	35%	5%
	0.40 in (10.0 mm)	Up to 40%	35%	5%
	0.75 in (19.0 mm)	Up to 40%	35%	5%
QuietQurl® Step Soft™	1.0 mm - 15.0 mm	Up to 90%	–	90%
Driwall® Rainscreen	0.13 in (3.0 mm)	Up to 40%	40%	–
	0.25 in (6.0 mm)	Up to 40%	40%	–
	0.40 in (10.0 mm)	Up to 40%	40%	–
	0.75 in (19.0 mm)	Up to 40%	40%	–

Manufactured in Euclid, OH

Recycled Content

EQ Credit 9: 1-2 points (Indoor Environmental Quality)

Acoustic Performance

Acoustic Performance has its own credit that requires a specific STC value based upon what type of room is being built, or your local building code, whichever is more stringent.

Please refer to this chart for the list of Sound Transmission Class (STC) ratings for adjacent spaces.

Maximum Composite Sound Transmission Class Ratings for Adjacent Spaces

Adjacency Combinations		STC
Residence (within a multi-family residence), hotel or motel room	Residence, hotel or motel room	55
Residence, hotel or motel room	Common hallway, stairway	50
Residence, hotel or motel room	Retail	60
Retail	Retail	50
Standard office	Standard office	45
Executive office	Executive office	50
Conference room	Conference room	50
Office, conference room	Hallway, stairway	50
Mechanical equipment room	Occupied area	60

AIA CERTIFIED COURSES

Earn HSW continuing education credits through live Lunch & Learns or online webinars.

Keene Building Products is a registered provider with The American Institute of Architects Continuing Education Systems. Credit earned upon completion of each program will be reported to CES Records for AIA members only. Credit includes Health, Safety, and Welfare (HSW) 1 Credit Hour per course.

Keene Building Products is also a registered provider with the Architectural Institute of British Columbia (AIBC) and The Alberta Association of Architects (AAA). Credit earned upon completion of each program will be reported to each association. 1 Credit Hour per course is offered.

Scan here to book a
LUNCH & LEARN



Healthy Walls

Course Number: HW2023 | Provider Number: K157 | LU|HSW: 1.0

About this Course: The construction industry has seen a substantial increase in moisture-related issues in exterior walls. This presentation will discuss how a rainscreen wall system prevents moisture build-up within walls by providing a means for drainage and ventilation. The presentation provides an overview of rainscreen principles and explains how to incorporate a rainscreen system in a variety of applications including stucco, manufactured stone, siding, and masonry cavity walls. This course will explore the critical role of rainscreen systems and proper ventilation in building construction. These elements not only protect against water damage but also contribute to a healthier, more energy-efficient living environment. Learn how integrating these features can extend the lifespan of your walls, improve indoor air quality, and ultimately save you money in the long run.

- **Learning Objective 1:** Analyze the way that various wall systems are being detailed and identify potential flaws that can lead to moisture failures.
- **Learning Objective 2:** Review the benefits and principles behind having an airspace within the wall system.
- **Learning Objective 3:** Review what a rainscreen is and why it's important.
- **Learning Objective 4:** Establish the best practices for designing and constructing a well-drained and ventilated rainscreen wall system.



The Science Behind Noise Control

Course Number: NCS2023 | Provider Number: K157 | LU|HSW: 1.0

About this Course: This presentation will focus on the science of noise control, specifically covering full system principles, building philosophy, and the most overlooked component when assembling such systems. The course will also highlight the forces that create the need for noise control systems, and how those forces shape how we approach these systems.

HSW Justification: The number one complaint in multi-family living spaces is noise.

- **Learning Objective 1:** Overview of the conditions of noise in multi-family structures, the forces behind its most common problems, and how these problems can be solved.
- **Learning Objective 2:** Understand and compare the mass-spring-mass building science model, and review its role in a noise control system and the building philosophies that accompany it.
- **Learning Objective 3:** Highlight the most overlooked components when assembling these noise control systems, and review principles for a full system approach.
- **Learning Objective 4:** Ensure comprehension of the components, functionality, and common problems within a noise control system. Demonstrate and compare successful versus failed systems.



Balcony Waterproofing: The Most Overlooked Component

Course Number: PDW2023 | Provider Number: K157 | LU|HSW: 1.0

About this Course: This presentation will focus on above-grade waterproofing, specifically balcony waterproofing systems & the most overlooked component when assembling such systems—the drainage layer. The course will also address the forces that create the need for waterproofing assemblies, and how those forces shape how we waterproof balconies.

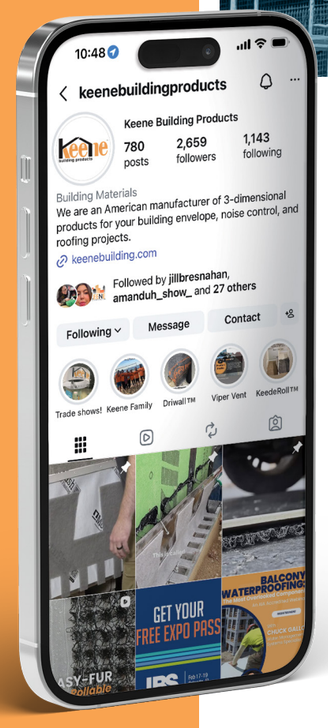
HSW Justification: With the increase of moisture issues in construction buildings today learning about proper waterproofing and drainage for above-grade balcony applications is key to help keep the building free of water, moisture, and mold.

- **Learning Objective 1:** Overview of the conditions of leakage, the forces behind leakage, and how these forces cause water penetration to a building's structure.
- **Learning Objective 2:** Understand and compare the three typical systems utilized in balcony waterproofing: (1) Sheet-Applied (2) Fluid-Applied and (3) Cementitious
- **Learning Objective 3:** Highlight the most overlooked component when assembling these balcony waterproofing systems (drainage layer), and the two common types of drainage layers that can be utilized (Extruded or Thermoformed Prefabricated Composite Drains).
- **Learning Objective 4:** Highlight the differences between Extruded and Thermoformed Prefabricated Composite Drains; Explain the critical nature of utilizing either in balcony waterproofing systems, stressing their ease of inclusion in traditional sheet systems and their impact on the performance of the waterproofing system.

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Follow **@KeeneBuildingProducts** on social to stay up to date on new product launches, company announcements, project highlights, and the latest trends shaping the construction industry. Join the conversation and see how Keene continues to deliver proven solutions for building envelope, noise control, masonry, and waterproofing professionals nationwide.

WE ARE **KEENE, INCORPORATED**

Welcome to **Keene Inc.,** a manufacturing company founded in 2002 that has aggressively grown through organic means and strategic acquisitions. Our mission is to provide top-quality products to the construction, consumer, and industrial and installation markets. We specialize in a wide range of products, and we take pride in what we do.

Our skilled professionals utilize the latest technologies to ensure that our products meet the exacting specifications of our clients. We are dedicated to delivering exceptional customer service and support, and we are committed to building long-term relationships with our clients.

Our extensive product portfolio includes roofing & waterproofing systems, sound attenuation materials, green roofs, custom specialty paint, resinous floor coatings, trafficable deck coatings, and much more. We offer solutions for residential, multi-family, commercial, and industrial building, and our brands can be found on projects all across the globe.z

If you have any questions or would like more information about our products and services, please don't hesitate to contact us. Our knowledgeable professionals are always ready to help you find the perfect solutions for your specific needs. Thank you for considering us as your trusted partner.

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